

PATENT
2008-1001-1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Volker PROBST
Appl. No.: **NEW DIVISIONAL** Group: 3742
Filed: October 27, 2003 Examiner: Shawntina T. FUQUA
For: METHOD AND DEVICE FOR ANNEALING A
MULTILAYER BODY, AND MULTILAYER BODY OF
THIS TYPE

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 27, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).

10/048,419

U.S. Filing Date(s)

May 9, 2002

III. FEES

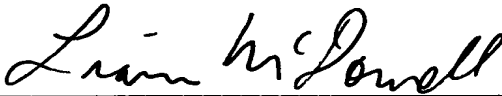
This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 25-0120.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

YOUNG & THOMPSON

By 

Liam McDowell, Reg. No. 44,231
745 South 23rd Street
Arlington, Virginia 22202
(703) 521-2297

LM/psf
2008-1001-1

Enclosures: ☒ PTO-1449
☐ References
☐ Foreign Search Report
☐ Other:

Revised January 9, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Attorney Docket No.: 2008-1001-1	Application No.: NEW DIVISIONAL
	Applicant: Volker PROBST	
	Filing Date: October 27, 2003	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
	5,861,609	Jan. 1999	KALTENBRUNNER et al.			
	5,926,742	Jul. 1999	THAKUR et al.			
	5,578,503	Nov. 1996	KARG et al.			
	5,861,609	Jan. 1999	KALTENBRUNNER et al.			
	5,443,646	Aug. 1995	YAMADA et al.			
	6,173,116	Jan. 2001	ROOZEBOOM et al.			
	5,614,133	Mar. 1997	TANAKA et al.			
	4,976,996	Dec. 1990	MONOKOWSKI et al.			
	5,314,538	May 1994	MAEDA et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	0 399 662 A2	Nov. 1990	EP				
	57-183041 (A)	Nov. 1982	JP				
	07078830 A	Mar. 1995	JP				
	195 44 525 A1	Jun. 1996	DE				
	197 11 702 C1	Jun. 1998	DE				
	0 926 719 A2	Jun. 1999	EP				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Takayuki WATANABE et al., "Solar Cells Based on CuInS ₂ Thin Films through Sulfurization of Precursors Prepared by Reactive Sputtering with H ₂ S Gas," <u>Jpn. J. Appl. Phys.</u> , V. 35, 1996, pp. 1681-1684
	F. Karg et al., "Novel Rapid-Thermal-Processing for CIS Thin-Film Solar Cells," <u>IEEE</u> , 1993, pp. 441-446.
	J. Ermer et al., "Advances in Large Area CuInSe ₂ Thin Film Modules," <u>IEEE</u> , 1990, pp.595-599.
	E. Niemi et al., "Small-and Large-Area CIGS Modules by Co-Evaporation," <u>IEEE</u> , 25 th PVSC, 1996, pp. 801-804.
	Nowshad Amin et al., "New Approaches on Thinner CdTe Thin-Film Solar Cells," <u>Thin Film Cells and Technologies</u> , 2 nd World Conference on Photovoltaic Solar Energy Conversion, 1998, pp. 1081-1084.

EXAMINER:	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* Abstract provided for the Examiner's convenience